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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.	1662/495071
First Inventor	CLAUDE SINGER ET AL.
Title	NOVEL SYNTHESIS AND CRYSTALLIZATION OF PIPERAZINE RING-CONTAINING COMPOUNDS
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(Only for net	w nonprovisiona	l applications unde	er 37 C.F.R. 1.53(b))	Exp	oress Mail Label No				/		
See MPEP c		LICATION E	LEMENTS nt application contents.		ADDRES	S TO:	Commiss P.O. Box	Patent Application ioner for Patents 1450 a VA 22313-1450	4.S. PTO		
2.	O/SB/17) e processing) atus. (Total Pages 20 low) cations red R & D able, endix	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS									
-	Background of t Brief Summary of Brief Description Detailed Descrip Claim(s)	of the Invention n of the Drawings	(if filed)		10. 🗌 37	Ö.F.R. 3	nt Papers (cov 3.73(b) Staten e is an assign				
-	Abstract of the D	Disclosure			11. 🔲 Eng	lish Tra	anslation Doc	ument <i>(if applicable)</i>			
	rawing(s) (35 Declaration	-	Total Sheets Total Sheets 2]			n Disclosure (IDS)/PTO-14	Copies of IDS Citations			
a. \square		ا ted (original or c	·	1 1	13. 🛛 Pre	liminary	y Amendment				
	-	, -	(37 CFR 1.63 (d))				ceipt Postcard				
			with Box 18 complet	ted)			specifically it opy of Priority				
i. 🗌		OF INVENTO			(if	(if foreign priority is claimed)					
۰	named in the p 1.63(d)(2) and	orior application, s	ee 37 CFR		Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. ∐ App	JFR 1.76	17. ⊠ Oth	er: <u>Petit</u>	tion for Extens	sion of Time (3 months)						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☑ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 10 / 10/368,441 Prior application information: Examiner K. Habte Art Unit: 1634 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
			19. CORRES	SPO	NDENCE ADDRI	SS					
☐ Custon	ner Number			238	OR Correspondence address below						
Name											
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City			Ctata			Γ	Zin Code				
Country	State Telephone						Zip Code Fax				
Name (Print/	Туре)	W. David Wallac		F	Registration No. (At	orney/A		42,210			
Signature	llale		· -	Date	March 16, 2004						
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This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

W. David Wallace

(\$)	82

Complete if Known					
Application Number	TO BE ASSIGNED				
Filing Date	March 16, 2004				
First Named Inventor	CLAUDE SINGER ET AL.				
Examiner Name	K. HABTE				
Art Unit	1624				
Attorney Docket No.	1662/495071				

Complete (if applicable)

202-220-4200

March 16, 2004

Telephone

Date

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
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☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order				Large	Entity	Small E	ntitv			
☑ Deposit Account:										
Deposit			_	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account	11-0600			1051	130	2051	65	Surcharge - late filing fee or oath		
Number							25	Surcharge - late provisional filing fee or cover sheet.		
Deposit				1053	130	1053	130	Non-English specification		
Account	KENYON & KEN	YON		1812	2,520	1812	2,520	For filing a request for reexamination		
Name The Director is as	uthorized to: (ch	eck all that apply)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
□ Charge fee(s) i □ Charge any add	ndicated below ditional fee(s) dur	Credit any overpayments ing the pendency of this applic	ation	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
Charge fee(s) i to the above-ident		except for the filing fee		1251	110	2251	55	Extension for reply within first month		
to the above-logit		CULATION		1252	420	2252	210	Extension for reply within second month		
1. BASIC F	LING FEE			1253	950	2253	475	Extension for reply within third month		
Large Entity	Small Entity			1254	1,480	2254	740	Extension for reply within fourth month		
	ee Fee <u>F</u> ode (\$)	ee Description Fee P	aid	1255	2,010	2255	1,005	Extension for reply within fifth month		
	• • •	tility filing fee 770		1401	330	2401	165	Notice of Appeal		
i i		esign filing fee		1402	330	2402	165	Filing a brief in support of an appeal		
1003 530 2		lant filing fee		1403	290	2403	145	Request for oral hearing		
		eissue filing fee		1451	1,510	1451 [.]	1,510	Petition to institute a public use proceeding		
1005 160 2005 80 Provisional filling fee				1452	110	2452	55	Petition to revive – unavoidable		
	SUBTOTAL	(1) (\$) 77		1453	1,330	2453	665	Petition to revive – unintentional		
				1501	1,330	2501	665	Utility issue fee (or reissue)		
2. EXTRA CLA		UTILITY AND REISSUE		1502	480	2502	240	Design issue fee		
			ee aid	1503	640	2503	320	Plant issue fee		
Total Claims 23		3 X 18 = 5		1460	130	1460	130	Petitions to the Commissioner		
Independent				1807	50	1807	50	Processing fee under 37 CFR 1.17 (q))	
Claims 3	-3 ** =	X 86 =		1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent Large Entity	ı Small Entity	x = 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Fee Fee Code (\$)	Fee Fee	Fee Description		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	י [
1202 18	2202 9	Claims in excess of 20		1810	770	2810	385	For each additional invention to be		
1201 86	2201 43	Independent claims in excess	of 3					examined (37 CFR § 1.129(b))		
1203 290	2203 145	Multiple dependent claim, if no		1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86	2204 43	** Reissue independent claim original patent	s over	1802	900	1802	900	Request for expedited examination of a design application		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent				Other fo	ee (spec	ify)		o. a acaign approcuon		
SUBTOTAL (2) (\$) 54						Basic Filin	n Fee P:	aid SUBTOTAL (3)		
**or number previously paid, if greater; For Reissues, see above							J. 30 . (
or number previously paid, it greater, For Reissues, see above										

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